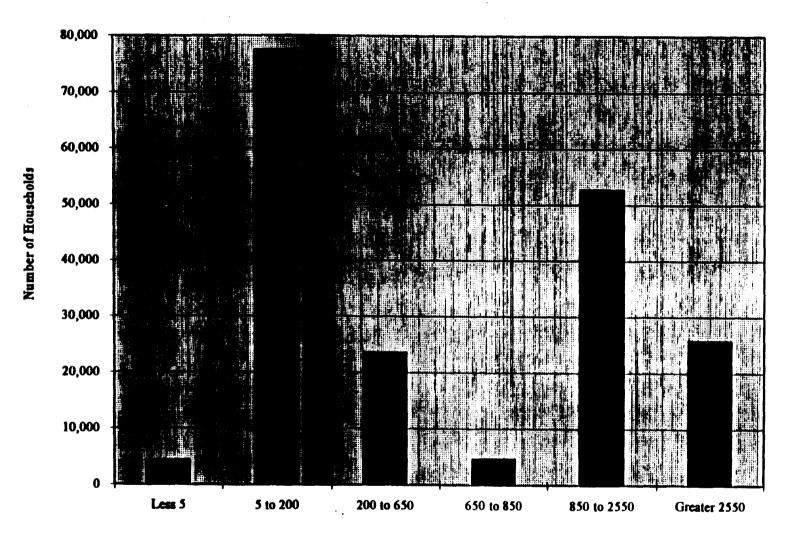
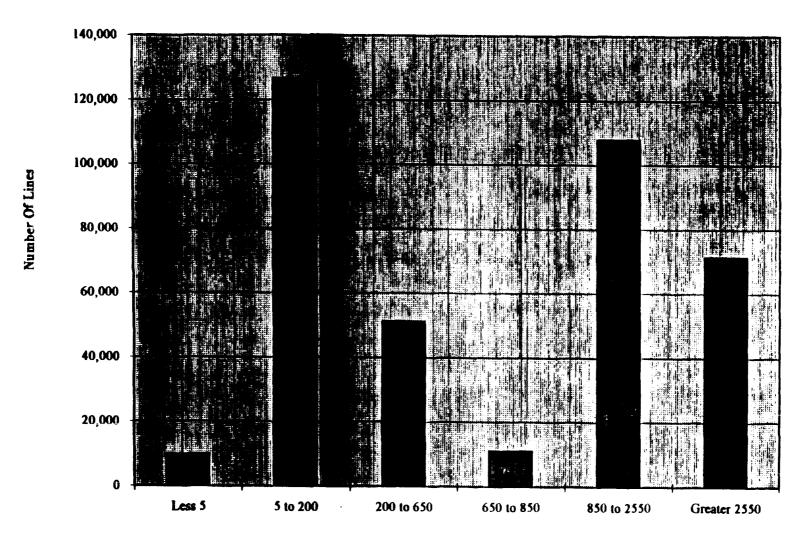
Alaska Household Distribution By Density Group



Density in Households Per Square Mile

Alaska Total Lines Distribution By Density Group



Density in Total Lines Per Square Mile

7

State: Arizona

Date: 7/1/96 Time: 2:23:16 PM

Aggregate Support		ARMIS
At \$20	= \$	243,042,539
At \$30	= \$	127,398,833
At \$40	= \$	86,565,134
At \$50	= \$	64,897,658
At \$60	= \$	50,268,54 3
At \$70	- \$	39,663,734
At \$80	- \$	31,797,548
Annual Benchmark Cost	- \$	899,176,573
State Average Monthly Cost	t= \$	31.97

Density	Households	Lines
Less 5	27,520	39,150
5 to 200	210,830	368,65 8
200 to 650	155,479	289,652
650 to 850	58,200	102,297
850 to 2550	596,727	988,39 3
Greater 2550	323,129	556,012
Total	1,371,885	2,344,162

	ARMIS
Cost Category	Households
\$0<=\$ 5	•
\$ 5<= \$ 10	•
\$10<=\$15	4,720
\$15<=\$20	97,472
\$20<=\$25	289,078
\$25<=\$30	402,094
\$30<=\$35	273,198
\$ 35<= \$ 40	86,014
\$ 40<= \$ 45	40,479
\$45<=\$50	32,180
\$50<=\$55	26,246
\$ 55<= \$ 60	15,923
\$ 60<= \$ 65	16,846
\$ 65<= \$ 70	11,250
\$70<= \$ 75	10,203
\$75<=\$100	31,310
\$100<=\$150	20,147
\$150<=\$200	7,382
\$200<=\$250	7,272
\$250<=\$300	71
\$300<=\$500	•
\$500<=\$1000	-
\$1000+	•
Total Households	1,371,885

Loop Category	Households
0 <= 5Kft	79,457
5Kft <= 10Kft	292,224
10KA <= 15KA	374,891
15Kñ ← 20Kñ	289,786
20 K ft <= 25 K ft	127,356
25 k£ ← 30k£	60,621
30KA <= 40KA	38,578
40KA <= 50KA	30,348
50KA <= 60KA	16,872
60KA <=70KA	18,444
70KA <= 80KA	9,405
80KA <= 90KA	6,671
90Kft <= 10 0Kf t	8,218
100Kft <=150Kft	16,496
150Kft <= 200Kft	2,158
200Ktf+	360

Maximum Monthly Cost	\$ 413.45
Average Monthly Cost	\$ 31.97
Lines Above \$10K Loop Inv	8,050

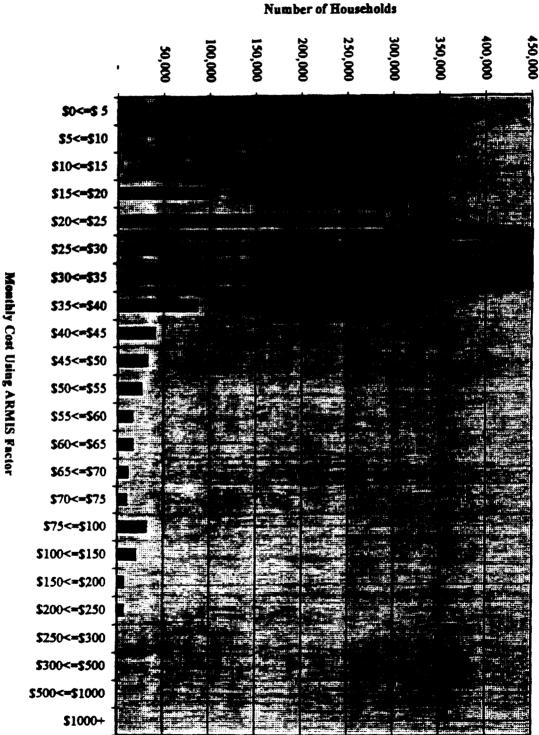
Loop Information	Length
Minimum Loop Length	1,450
Maximum Loop Length	300,651
Average Loop Length	17,849

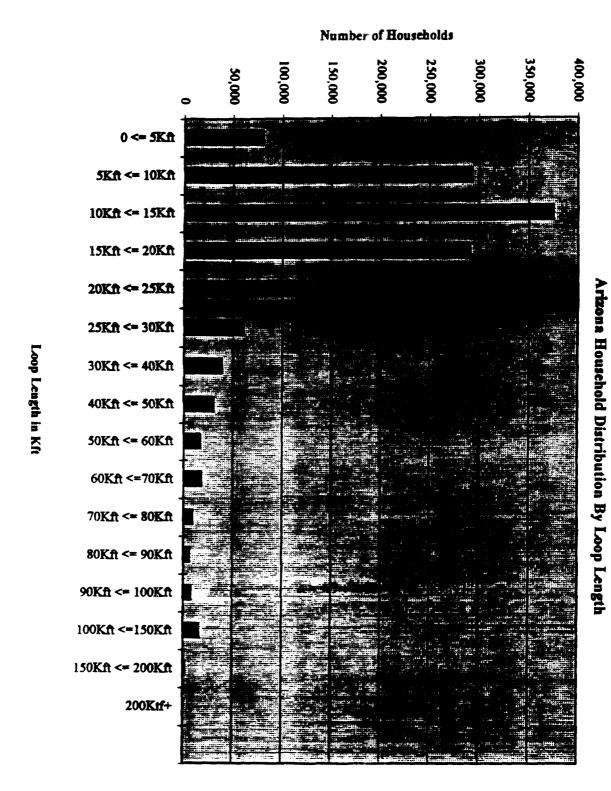
State: Arizona

Date: 7/1/96 Time: 2:23:16 PM

Density	Summary Results	Weighted
Less 5	Sum of # Households	27,520
	Sum of # Lines	39,150
	Average of Loop Length	94,443
	Average of Loop \$ per Line	\$6,136
	Average of Total Investment \$/Ln	\$6,526
	Average of Monthly Cost1	\$136.44
5 to 200	Sum of # Households	210,830
	Sum of # Lines	368,658
	Average of Loop Length	36,392
	Average of Loop \$ per Line	\$2,056
!	Average of Total Invstmnt \$/Ln	\$2,219
	Average of Monthly Cost l	\$52.10
200 to 650	Sum of # Households	155,479
	Sum of # Lines	289,652
	Average of Loop Length	14,929
	Average of Loop \$ per Line	\$907
	Average of Total Invstmnt \$/Ln	\$1,025
	Average of Monthly Cost1	\$28.69
650 to 850	Sum of # Households	58,200
	Sum of # Lines	102,297
	Average of Loop Length	14,563
	Average of Loop \$ per Line	\$885
	Average of Total Invstmnt \$/Ln	\$998
	Average of Monthly Cost1	\$28.16
850 to 2550	Sum of # Households	596,727
	Sum of # Lines	988,393
	Average of Loop Length	12,529
	Average of Loop \$ per Line	\$756
	Average of Total Invstmnt \$/Ln	\$862
	Average of Monthly Cost l	\$25.46
Greater 2550	Sum of # Households	323,129
	Sum of # Lines	556,012
	Average of Loop Length	11,745
	Average of Loop \$ per Line	\$750
	A	6061
	Average of Total Invstmnt \$/Ln Average of Monthly Cost1	\$851 \$25.22

Arizona Household Distribution By Residential Service Monthly Cost

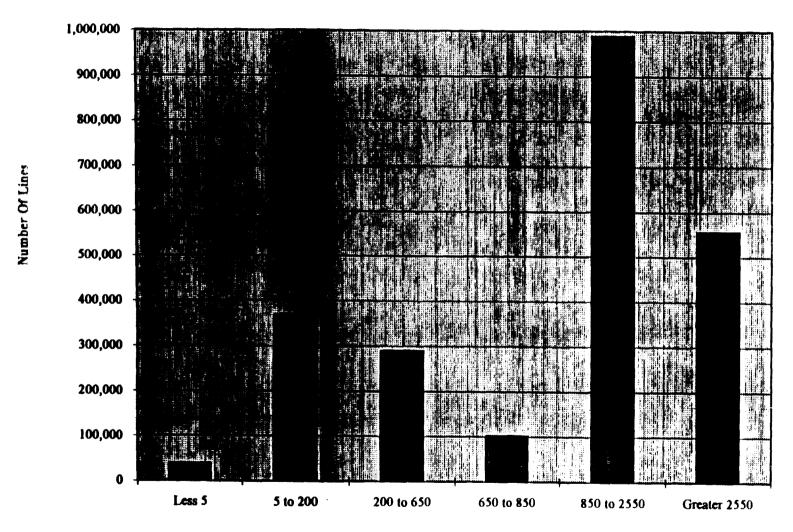




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Density in Households Per Square Mile

Arizona Total Lines Distribution By Density Group



Density in Total Lines Per Square Mile

State: Arkansas

Date: 7/1/96 Time: 2:23:13 PM

Aggregate Support		ARMIS
At \$20 =	\$	265,795,525
At \$30 =	S	175,545,089
At \$40 =	\$	113, 799 ,739
At \$50 =	\$	68,053,108
At \$60 =	S	37,1 73,75 7
At \$70 =	\$	19,732,369
At \$80 =	\$	9,505,011
Annual Benchmark Cost =	\$	697,158,344
State Average Monthly Cost=	2	40.97

Density	Households	Lines
Less 5	3,3 03	5,085
5 to 200	522,851	749,206
200 to 650	118,767	208,215
650 to 850	39,382	70,008
850 to 2550	189,309	344,046
Greater 2550	18,053	41,412
Total	891,665	1,417,972

	ARMIS
Cost Category	Households
\$0<=\$ 5	•
\$5< =\$ 10	•
\$10<=\$15	1,700
\$15<=\$20	33,456
\$20<=\$25	101,407
\$25<=\$30	128,534
\$30<=\$35	119,246
\$35<=\$40	71,795
\$40<=\$45	55,469
\$45<=\$50	48,591
\$50<=\$55	72,149
\$ 55<= \$ 60	71,546
\$ 60<= \$ 65	45,124
\$ 65<= \$ 70	30,176
\$70<=\$75	27,707
\$75<=\$100	72,019
\$100<=\$150	12,218
\$ 150<= \$ 200	526
\$200<=\$250	2
\$250<=\$300	•
\$300<=\$500	•
\$500<=\$1000	•
\$1000+	•
Total Households	891,665

Loop Category	Households
0 <= 5Kf	45,644
5KA <= 10KA	130,739
10 KA <= 15KA	152,293
15KA <= 20KA	123,356
20 K ft <= 25 K ft	94,924
25 K ← 5 K h	76,445
30KA <= 40KA	107,906
40KA <= 50KA	81,635
50KA <= 60KA	34,227
60KA <=70KA	23,954
70KA <= 80KA	10,854
80KA <= 90KA	4,252
90KA <= 100KA	1,259
100KA <=150KA	4,177
150Kft <= 200Kft	•
200Ktf+	

Maximum Monthly Cost	\$212.20
Average Monthly Cost	\$40.97
Lines Above \$10K Loop Inv	7

Loop Information	Length	
Minimum Loop Length	1,112	
Maximum Loop Length	148,795	
Average Loop Length	22,793	

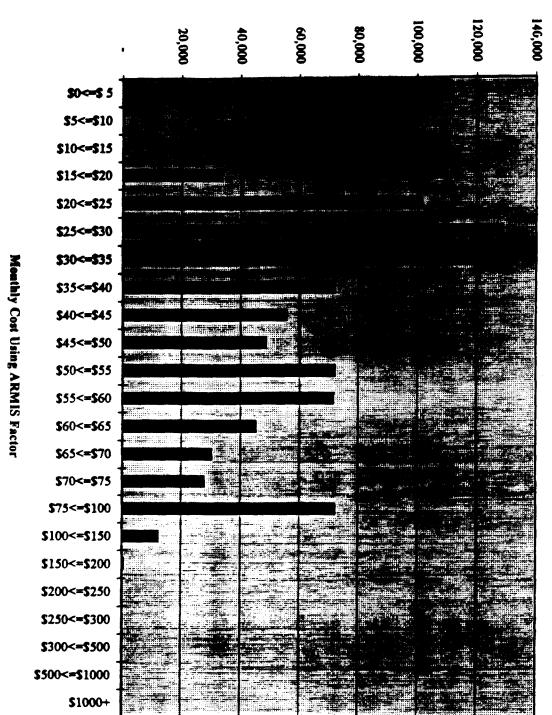
State: Arkansas

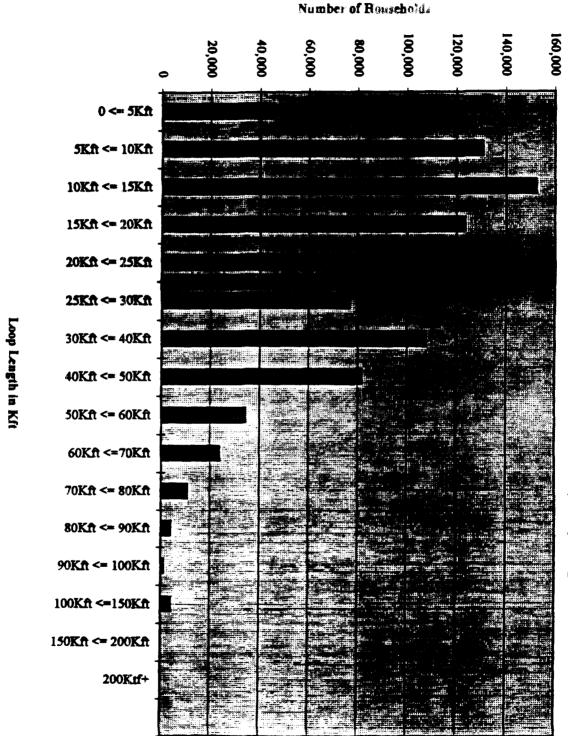
Date: 7/1/96 Time: 2:23:13 PM

Density	Summary Results	Weighted
Less 5	Sum of # Households	3,303
	Sum of # Lines	5,085
	Average of Loop Length	56,782
	Average of Loop \$ per Line	\$3,666
	Average of Total Invstmnt S/Ln	\$3,961
	Average of Monthly Cost l	\$86.47
5 to 200	Sum of # Households	522,851
	Sum of # Lines	749,206
	Average of Loop Length	32,212
	Average of Loop \$ per Line	\$2,131
	Average of Total Invstmnt \$/Ln	\$2,322
	Average of Monthly Cost1	\$54.17
200 to 650	Sum of # Households	118,767
	Sum of # Lines	208,215
	Average of Loop Length	14,679
	Average of Loop \$ per Line	\$874
	Average of Total Invermet \$/Ln	\$996
	Average of Monthly Cost1	\$28.14
650 to 850	Sum of # Households	39,382
	Sum of # Lines	70,008
	Average of Loop Length	13,983
	Average of Loop \$ per Line	\$817
	Average of Total Invstmnt \$/Ln	\$937
	Average of Monthly Cost l	\$26.94
850 to 2550	Sum of # Households	189,309
	Sum of # Lines	344,046
	Average of Loop Length	10,448
	Average of Loop \$ per Line	\$695
	Average of Total Invstmnt \$/Ln	\$809
	Average of Monthly Costl	\$24.38
Greater 2550	Sum of # Households	18,053
	Sum of # Lines	41,412
	Average of Loop Length	6,458
	Average of Loop \$ per Line	\$616
	Average of Total Invstmnt \$/Ln	\$722
	Average of Monthly Cost1	\$22.64

Arkansas Houschold Distribution By Residential Service Monthly Cost

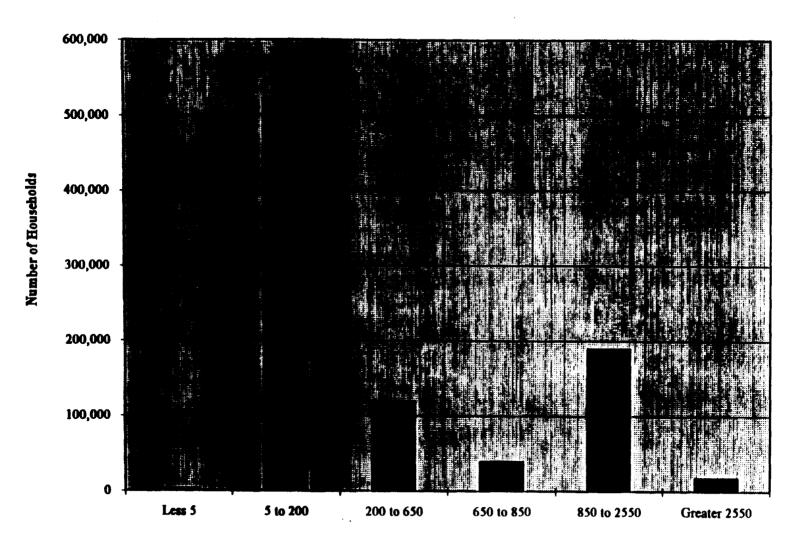
Number of Households





Arkansas Household Distribution By Loop Length

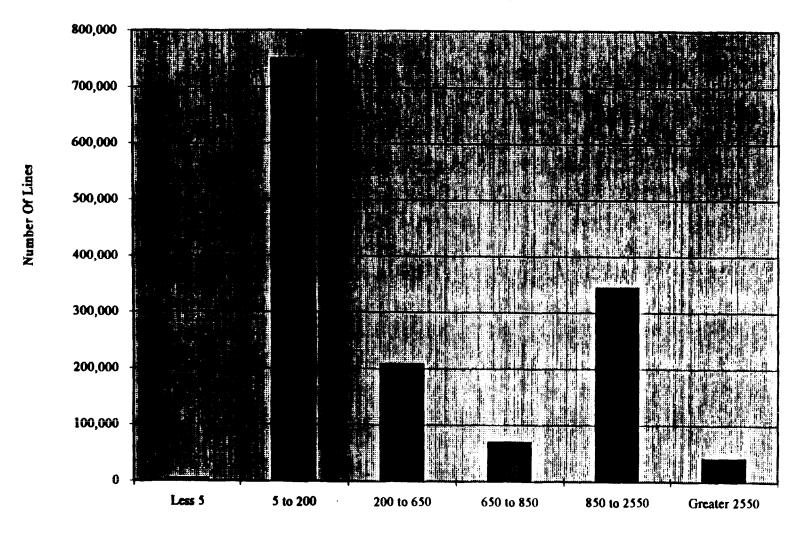
Arkansas Household Distribution By Density Group



Density in Households Per Square Mile

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Arkansas Total Lines Distribution By Density Group



Density in Total Lines Per Square Mile

State: California

Date: 7/2/96

Time: 2:32:09 PM

Aggregate Support		ARMIS
At \$20 =	\$	882,638,760
At \$30 =	\$	281,172,758
At \$40 =	\$	142,588,883
At \$50 =	\$	83,820,395
At \$60 =	\$	54,419,578
At \$70 =	\$	37,954,635
At \$80 =	\$	27,452,222
Annual Benchmark Cost =	S	5,953,264,440
State Average Monthly Cost=	\$	24.50

Density	Households	Lines	
Less 5	30,757	52,290	
5 to 200	915,290	1,712.7~	
200 to 650	875,889	1,880 ,06	
650 to 850	349,739	738,650	
850 to 2550	2,981,558	5,855 ,141	
Greater 2550	5,246,110	10,013,141	
Total	10,399,343	20,252,036	

	ARMIS
Cost Category	Households
\$ 0<= \$ 5	
\$5<=\$10	•
\$10<=\$15	149,434
\$15<=\$20	2,119,290
\$20< =\$ 25	3,204,386
\$25<=\$30	2,625,644
\$ 30< =\$ 35	1,306,573
\$ 35<= \$ 40	353,165
\$4 ()<= \$ 45	160,634
\$45<=\$ 5()	125.087
\$ 5()<= \$ 55	122.771
\$55<=\$60	57,374
\$ 60< =\$ 65	39,249
\$65<=\$7()	28.272
\$7 ()<= \$ 75	20,245
\$75<=\$1()()	56,881
\$10()<=\$15()	18,471
\$150<=\$200	7,240
\$200<=\$250	4,568
\$25()<=\$3()()	48
\$3()()<=\$5()()	11
\$5()()<=\$1()()()	-
\$1000+	•
Total Households	10,399,343

Loop Category	Households
0 <= 5Kf t	1,449,909
5Kft <= 10Kft	3,546,174
10Kft <= 15Kft	2,685,349
15 Kft <= 20Kft	1,302,920
20Kft <= 25Kft	596,761
25Kft <= 30Kft	274,458
30Kft <= 40Kft	262,131
40Kft <= 50Kft	136,454
50Kft <= 60Kft	60,025
60Kft <=70Kft	26,766
70Kft <= 80Kft	17,221
80Kft <= 90Kft	16,658
90Kft <= 100Kft	7,400
100Kft <=150Kft	14,192
150Kft <= 200Kft	2,762
200Ktf+	163

Maximum Monthly Cost	\$308.77
Average Monthly Cost	\$24.50
Lines Above \$10K Loop Inv	4.039

Loop Information	Length
Minimum Loop Length	367
Maximum Loop Length	474,130
Average Loop Length	12,194

State:

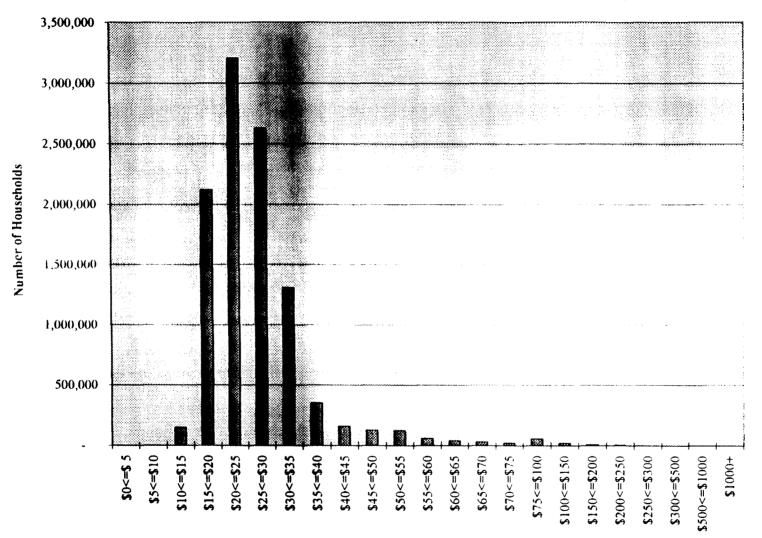
California

Date: 7/2/96

Time: 2:32:09 PM

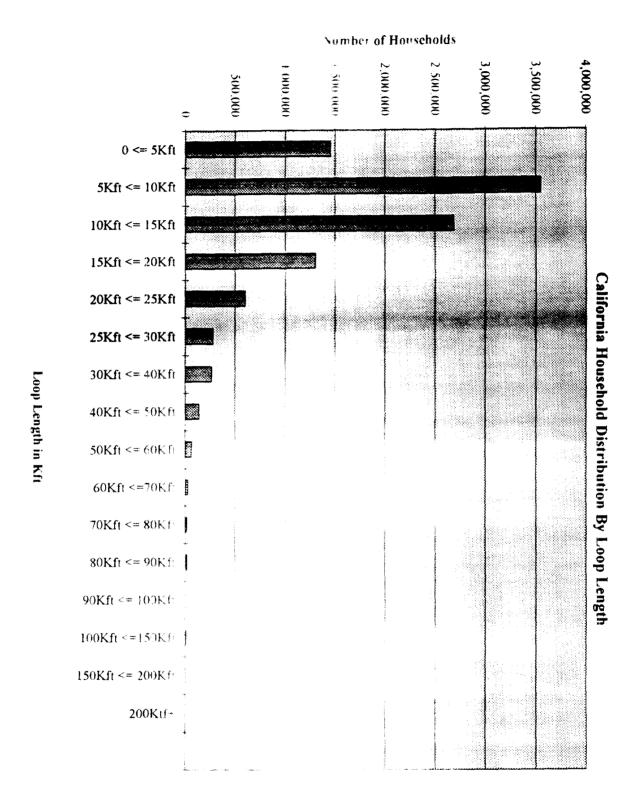
Density	Summary Results	Weighted
Less 5	Sum of # Households	30,757
	Sum of # Lines	52,290
	Average of Loop Length	82,342
i	Average of Loop \$ per Line	\$4.536
	Average of Total Invstmnt \$/Ln	\$4,864
	Average of Monthly Cost1	\$104.05
5 to 200	Surn of # Households	915,290
	Sum of # Lines	1,712,747
	Average of Loop Length	31,576
	Average of Loop \$ per Line	\$1,631
!	Average of Total Invstmnt \$/Ln	\$1,772
	Average of Monthly Cost l	\$43.37
200 to 650	Sum of # Households	875,889
	Sum of # Lines	1,880,068
	Average of Loop Length	16,383
	Average of Loop \$ per Line	\$753
	Average of Total Invstmnt \$/Ln	\$865
	Average of Monthly Costi	\$25.57
650 to 850	Sum of # Households	349,739
	Sum of # Lines	738,650
	Average of Loop Length	13,714
	Average of Loop \$ per Line	\$744
	Average of Total Invstmnt \$/Ln	\$854
	Average of Monthly Cost	\$25.32
850 to 2550	Sum of # Households	2,981,558
	Sum of # Lines	5,855,141
	Average of Loop Length	10,929
	Average of Loop \$ per Line	\$628
	Average of Total Invstmnt \$/Lr	\$734
	Average of Monthly Cost	\$22.93
Greater 2550	Sum of # Households	5,246,110
	Sum of # Lines	10,013,141
	Average of Loop Length	8,350
	Average of Loop \$ per Line	\$561
	Average of Total Invistment \$ LP	\$664
	Average of Monthly Cost:	\$21.50

California Household Distribution By Residential Service Monthly Cost

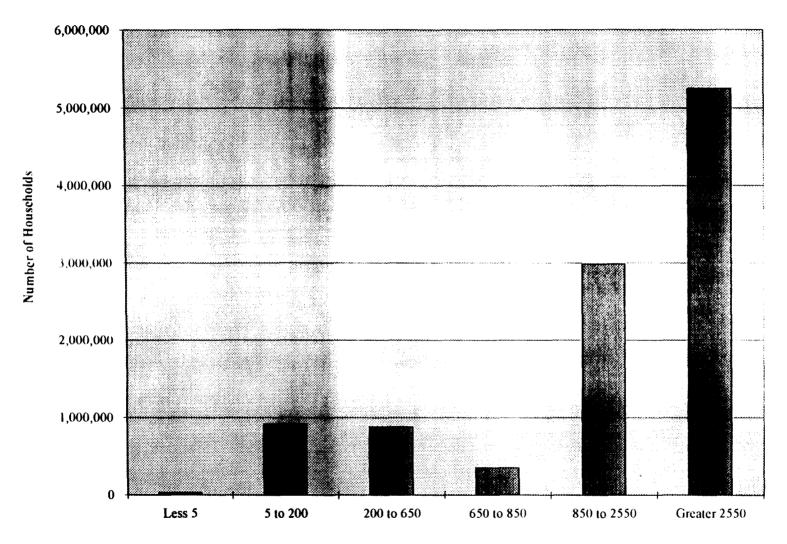


Monthly Cost Using ARMIS Factor

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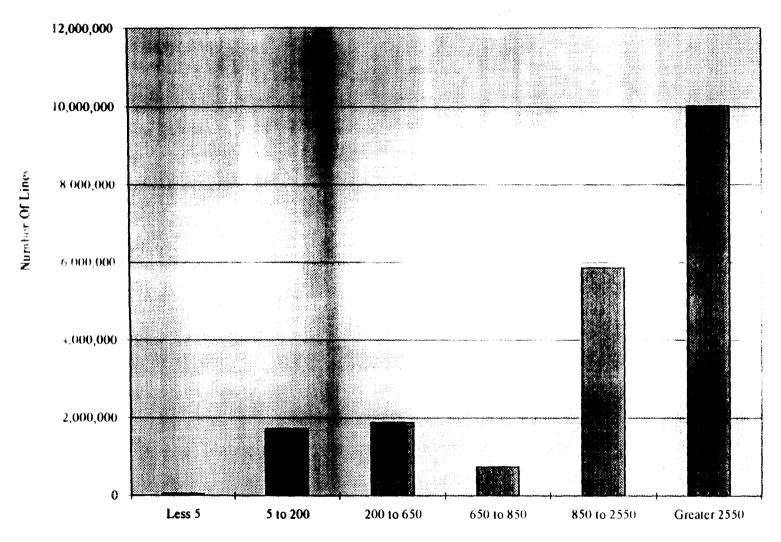
California Household Distribution By Density Group



Density in Households Per Square Mile

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California Total Lines Distribution By Density Group



Density in Total Lines Per Square Mile

**

State: Colorado

Date: 7/1/96

Time: 2:23:19 PM

Aggregate Support			ARMIS
	At \$20 =	\$	216,828,991
	At \$30 =	S	111,807,253
	At \$40 =	\$	71,898,093
	At \$50 =	\$	50,640,953
	At \$60 =	\$	36,715,917
	At \$70 =	\$	27,240,644
	At \$80 =	\$	20,604,487
Annual Bench	mark Cost =	\$	868,292,067
State Average Mo	onthly Cost=	\$	31.23

Density	Households	Lines
Less 5	25,352	37,998
5 to 200	234,123	410,384
200 to 650	131,358	260,68 0
650 to 850	54,154	110,150
850 to 2550	517,689	892,751
Greater 2550	322,443	604,69 3
Total	1,285,119	2,316,656

	ARMIS
Cost Category	Households
\$ 0<= \$ 5	•
\$5<=\$10	•
\$10<=\$15	7,117
\$15<=\$20	95,582
\$20<=\$25	302,193
\$25<=\$30	344,510
\$30<=\$35	226,590
\$35<=\$40	94,509
\$40<=\$45	38,921
\$45<=\$50	31,103
\$50<=\$55	31,694
\$ 55<= \$ 60	15,908
\$60<=\$65	20,103
\$65<=\$70	11,244
\$70<=\$75	8,677
\$75<=\$100	31,363
\$100<=\$150	16,703
\$150<=\$200	5,187
\$200<=\$250	3,502
\$250<=\$300	213
\$300<=\$500	-
\$500<=\$1000	1
\$1000+	1
Total Households	1,285,119

Loop Category	Households
0 <= 5Kft	126,027
5Kft <= 10Kft	312,010
10KA <= 15KA	317,045
15 Kn ← 20Kn	213,748
20KA <= 25KA	108,911
25 K ← 3 K h	55,576
30KA <= 40KA	53,968
40KA <= 50KA	35,283
50KA <= 60KA	20,006
60KA <=70KA	14,879
70KA <= 80K A	11,643
80KA <= 90KA	4,755
90KA <= 100KA	3,841
100Kft <=150Kft	6,655
150Kft <= 200Kft	717
200Ktf+	- 55

Maximum Monthly Cost	\$274.60
Average Monthly Cost	\$ 31.23
Lines Above \$10K Loop Inv	3,451

Loop Information	Length	
Minimum Loop Length	1,009	
Maximum Loop Length	228,350	
Average Loop Length	16,477	

State:

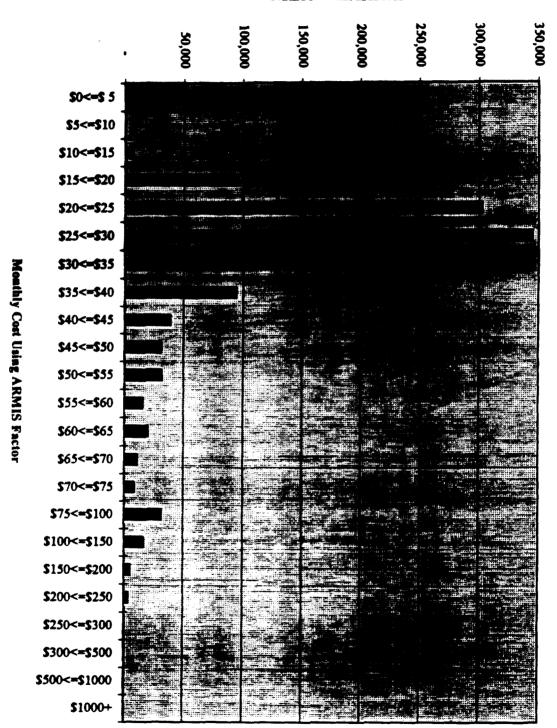
Colorado

Date: 7/1/96 Time: 2:23:19 PM

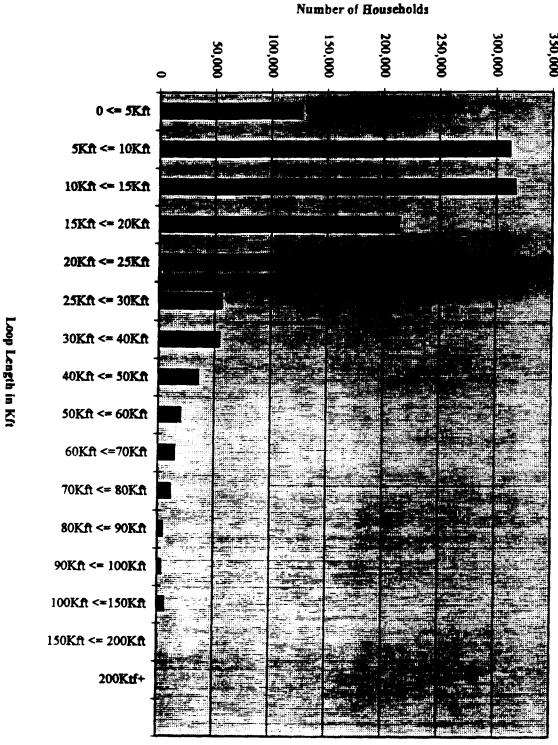
Density	Summary Results	Weighted
Less 5	Sum of # Households	25,352
	Sum of # Lines	37,998
	Average of Loop Length	78,447
	Average of Loop \$ per Line	\$5,308
	Average of Total Invstmnt S/Ln	\$5,761
	Average of Monthly Cost1	\$121.81
5 to 200	Sum of # Households	234,123
	Sum of # Lines	410,384
	Average of Loop Length	32,718
	Average of Loop \$ per Line	\$1,927
	Average of Total Invstmnt \$/Ln	\$2,099
	Average of Monthly Cost1	\$49.79
200 to 650	Sum of # Households	131,358
	Sum of # Lines	260,680
	Average of Loop Length	15,094
	Average of Loop S per Line	\$877
	Average of Total Investment \$/Ln	\$993
	Average of Monthly Cost1	\$28.07
650 to 850	Sum of # Households	54,154
	Sum of # Lines	110,150
	Average of Loop Length	12,260
	Average of Loop \$ per Line	\$785
	Average of Total Invstmnt \$/Ln	\$896
	Average of Monthly Cost l	\$26.13
850 to 2550	Sum of # Households	517,689
	Sum of # Lines	892,751
	Average of Loop Length	12,177
	Average of Loop \$ per Line	\$753
	Average of Total Invstmnt \$/Ln	\$859
	Average of Monthly Cost l	\$25.39
Greater 2550	Sum of # Households	322,443
	Sum of # Lines	604,693
	Average of Loop Length	9,274
	Average of Loop \$ per Line	\$683
	Average of Total Invstmnt \$/Ln	\$785
	Average of Monthly Cost!	\$23.87

Colorado Household Distribution By Residential Service Monthly Cost

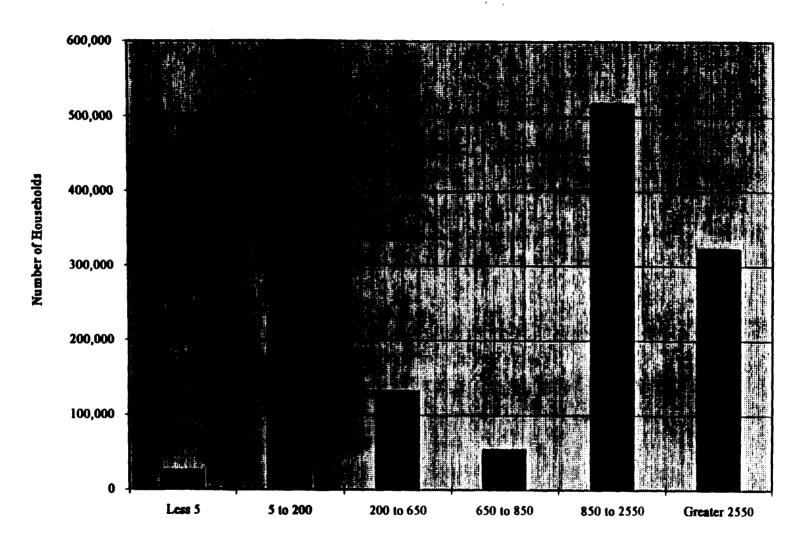
Number of Households



Colorado Household Distribution By Loop Length



Colorado Household Distribution By Density Group



Density in Households Per Square Mile

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